Propylbenzene 103-65-1 | DTXSID3042219

Model Performance

Model	Data
Model	Dala

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)		
Q2	RMSE	R2	RMSE	R2	RMSE	
0.84	0.55	0.85	0.53	0.83	0.64	

Model Results

Predicted value: 201

Global applicability domain: Inside

Local applicability domain index: 6.53e-01

Confidence level: 7.61e-01

Nearest Neighbors from the Training Set

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5-Ethylidene-2-norbornene

Measured: 110 Predicted: 134

Image not found

4-Vinylcyclohexene

Measured: 166 Predicted: 158

Image not found

Camphene

Measured: 955 Predicted: 598

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Dicyclopentadiene Measured: 219 Predicted: 228

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Methylcyclohexane Measured: 186 Predicted: 233